



#### **Description**

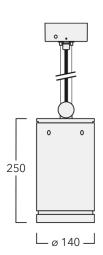
IP66, Class I. Class II on request. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. Two cable entries. Ceiling mount through canopy. Cable suspension 0.5 - 1.5 m. To be specified at time at ordering. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

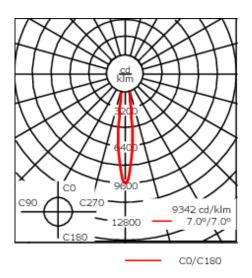
Other standardised housing lengths available on request.

Optional 2200 K version available. To be specified at time of ordering.

Weight	3.60 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-12/24W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	3480
Tj	85
Rated lumens (lm)	
LED Lumen	257.8
Total Lumen	3093.7
Та	25







### **Specifications Material description**

Body Marine-grade, all aluminium construction

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium

RAL9007 Grey aluminium

RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression Gasket

**Fasteners** PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66 Impact resistance IK07 Corrosion resistance 5CE

### **Electrical description**

Power supply 220-240V / 50-60 Hz

Driver / Ballast Standard. DALI on request

Power factor >0.9

Surge protection 1/2 kV (optional SP10)

#### **WE-EF LEUCHTEN GmbH**

### 134-2213





### **Additional information**

Lifetime Ta=25° L90B10 > 90000h

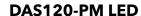


# **Optical Accessories**

## **Linear spread lens**

Description	Part ID	Additional information	C1
IO-180-DAC120-LED	134-2000	Broadens light distribution in one plane only. Ideally suitable for [M] [EE] [EES]. Does not fit in combination with [B] lens.  A maximum of one internal optical accessory. Internal component, factory installed.	130







## **Honeycomb louvre**

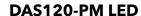
Description	Part ID	Additional information	C1
IW-DAC120-LED	134-2002	Honeycomb louvre, matt black Teflon® coated. For luminaires equipped with [B] [M] light distribution.  A maximum of one internal optical accessory. Internal component, factory installed.	103



### Wallwash lens

Description	Part ID	C1
IO-20-WW-DAC120-LED	134-2001	92







# **Mounting Accessories**

## Adaptor for side conduit entry

Description	Part ID	А	C1
DA12 Adaptor for DAC120/DAS120-	134-2108	31	140
PM			

